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Gardiner's
Price List

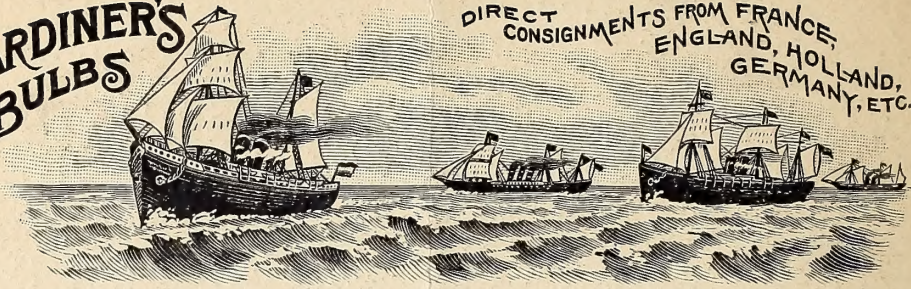
Fall 1893

John Gardiner & Co.
Philadelphia
FOR
Florists

Bulbs, Seeds, Etc.

GARDINER'S BULBS

DIRECT
CONSIGNMENTS FROM FRANCE,
ENGLAND, HOLLAND,
GERMANY, ETC.



THE PRICES quoted in this list are for the **trade only**, and are the **lowest possible** for which stock of the **high quality** we handle can be sold.

BEST QUALITY. In bulbs, as in seeds, much depends on the purity of the **stock**. A poor **stock** of bulbs is a bad investment for any grower, however low the price may be. We aim to supply the very best and purest stocks, sound, well ripened and in condition to produce good crops, and the fact that our old customers stay with us, year after year, is sufficient evidence that our care in this direction is fully appreciated and rewarded.

OUR FACILITIES for the growing and handling of bulbs are unsurpassed, and our business in this line is now one of the largest in the country. Our extensive knowledge of the best sources of supply in all parts of the world enables us not only to offer our customers stock of unsurpassed quality, but to sell the same at the lowest possible prices.

TERMS OF SALE. The prices quoted in this list, being based on present stocks, are liable to change without notice, and are binding only for **prompt orders**. All quotations are made subject to stock being unsold on receipt of order.

SHIPMENT. Early ripening bulbs, such as Freesias, Liliun Harrisii and Roman Hyacinths, can generally be shipped from August on. Daffodils, Tulips and the general line of bulbs are ready for shipment in September. Lily of the Valley, Spiraea and other late-arriving sorts are shipped in November. All shipments are made in good order, and proper bills of lading taken therefor, after which our responsibility ceases.

PAYMENT. All bulb bills are due net cash January 1, irrespective of date of purchase.

DISCOUNT. For prompt cash on receipt of goods, we allow a discount of one per cent. per month for prepayment before due.

WARRANTY. While we use every safeguard that experience has suggested in the growing and handling of our bulbs, it is manifestly impossible to **warrant a crop**, and we, in common with all other responsible houses, give no warranty, either expressed or implied, as the flowering, etc., depends to a large extent on the growing and other circumstances entirely beyond our control.

EARLY ORDERS SOLICITED. The prices quoted herein are based on receiving your orders **early in the season**, and we would earnestly solicit a list of your wants as soon after receipt of this as possible.

ORDER SHEET. Please use the order sheet, as it greatly facilitates the correct filling and shipment of your order.

John Gardiner & Co.

21 N. Thirteenth St.,

Philadelphia, Pa.



INTRODUCTION.

Our Fall Catalogue of bulbs, which we now present, is more complete and nearer perfection this season than ever before. Its pages are replete with the very newest things in the bulb line as well as with those standard varieties which, from long association and intrinsic worth, come to us year after year as old and tried friends. Therefore the casual reader along with those who are interested in the subject, either from an artistic or a financial view, will find the perusal of this volume instructive as well as profitable.

That the handling of bulbous stock is on the increase is a fact well known to all those who have given the subject attention. During the last few years this increase has been most marked, and in order to meet it and to properly care for the wants of our patrons we have made more thorough and complete arrangements than ever before with the most reliable producers in all parts of the world.

In addition to the fact that our consignments are only from first-class houses we offer the supplemental advantage of careful inspection, every case being opened and the bulbs critically examined and repacked before being sent forth by us. This constitutes an element of security which growers would do well to consider in placing their orders.

Our motto, "lowest prices consistent with finest quality," will be strictly adhered to during the coming season and purchasers may be assured that they will receive full value in the choicest stock for every dollar invested.

We may mention specifically that our supplies of Lily of the Valley, *Lilium Candidum* and *Harrisi*, as well as our Hyacinths, Tulips, Callas, Daffodils (single and double), Freesias, &c., will reach us from houses celebrated in their respective lines for the quality of their productions, and it is with the highest confidence in their virtues that we offer them, along with the rest of our superior stock, to the kind consideration of our friends and patrons.

Very truly,

John Gardiner & Co.

August 1, 1893.



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Lilium Harrisi.

(August Delivery.)

Our Bermuda Lily Bulbs are pure and unmixed —our stock having earned an enviable reputation for these qualities amongst the most reputable growers.

We take the utmost care in the culture and ripening of the bulbs, as well as in the selection of the different grades, and we can honestly claim our stock to be second to none and superior to most. Lilies grown from our stock have carried

the honors at the exhibitions and brought top-notch prices in nearly every instance.

This season we are offering the best stock that care, experience and enterprise can produce, and feel sure that we can give our customers entire satisfaction.

	Per 100.	Per 1000.
Price, 5 to 7 inches.....	\$ 2 75	\$ 25 00
“ 7 to 9 “	5 25	48 00
“ 9 to 11 “	12 00	105 00
“ 12 inches and upwards.....	35 00	

Lilium Longiflorum.

(September Delivery.)

The Longiflorum is an old stand-by for Easter forcing, and by many is preferred to the Harrisi. It is not so large a flower as the Harrisi, but has better substance, and the habit is all that can be desired. For Christmas forcing the Harrisi “holds the fort,” but for Easter the honors are even. No establishment is complete without a good supply of Longiflorum for the Easter trade. Ripens its bulbs about a month later than Harrisi. We can deliver about September 10th.

	Per 100.	Per 1000.
Price, 5 to 7 inches.....	\$ 3 25	\$ 30 00
“ 7 to 9 “	5 50	52 00
“ 9 to 11 “	13 00	115 00



Lilium Candidum.

Extra Large Forcing Bulbs.

Per 100.....	\$ 2 50
“ 1000.....	22 00

Early White Roman Hyacinths.



Our stock of Early White Roman Hyacinth Bulbs is extra selected and will give the greatest satisfaction, each bulb producing several graceful spikes. There are few subjects more useful than the Roman Hyacinth for bouquets, corsage flowers, designs and floral work generally, and a good supply is indispensable. We advise **early planting**, so as to have the bulbs well-rooted before commencing to force them. **Early delivery** can best be secured by sending in your orders at once, so that shipments may be made from the first arrivals.

	Per 100.	Per 1000.
11 to 12 centimeters.....	\$2 00	\$17 00
12 to 15 "	2 50	23 00
Rose Roman Hyacinths, 12 to 15 centimeters.....	2 00	16 50
Blue " " 12 to 15 "	2 00	16 50
Yellow " " 12 to 15 "	4 00	35 00
White Italian "	2 25	18 00
White Dutch Roman Hyacinths.....	2 25
Pink " " "	2 25
Blue " " "	2 25

Japanese Lilies.

(OCTOBER DELIVERY.)

	Per 100.	Per 1000.
Lilium Auratum, 7 to 9 inches.....	\$ 5 50	\$45 00
Lilium Auratum, 9 to 11 inches	7 50	65 00
Lilium Speciosum Album, 7 to 9 inches, 10 00		90 00
Lilium Speciosum Rubrum, 7 to 9 inches, 7 50		65 00
Lilium Speciosum Rubrum, 9 to 11 inches, 9 00		80 00

(DECEMBER, JANUARY DELIVERY.)

	Per 100.	Per 1000.
Lilium Auratum, 7 to 9 inches.....	\$ 5 00	\$40 00
Lilium Auratum, 9 to 11 inches.....	7 00	60 00
Lilium Speciosum, Album, 7 to 9 inches, 9 00		80 00
Lilium Speciosum Album, 9 to 11 inches, 11 00		100 00
Lilium Speciosum Rubrum, 7 to 9 inches, 7 00		60 00
Lilium Speciosum Rubrum, 9 to 11 inches, 8 50		75 00





**FREESIA
REFRACTA ALBA.**

Considering the few years that the Freesia has been grown, it is remarkable to what a large extent it is now used by growers everywhere. Our sales of the bulbs keep increasing yearly, and now reach into hundreds of thousands in the course of a season. It is one of the indispensables for cutting and should be grown largely by all who need cut flowers. Unlike most other bulbs, the forcing does not have a bad effect on the Freesia bulbs; on the contrary, they thrive and increase, and will bloom equally well if not better the next season.

	Per 100.	Per 1000.
First size bulbs.....	\$ 60	\$4 50.
Extra large bulbs.....	85	7 00.

Gardiner's XX Berlin Lily of the Valley.

(NOVEMBER DELIVERY.)



To have good success with forcing Lily of the Valley it is absolutely necessary that only the best three-year Berlin pips be used. Gardiner's XX Berlin pips are acknowledged to be unsurpassed by any other, and are confidently recommended for forcing. They are guaranteed to be the **true Berlin variety** and much superior for early forcing to the Hamburg sort.

We handle the best selection of pips only, and this fact should be borne in mind, as there are three-year pips offered by some dealers that do not run so even, containing quite a percentage of second and third selection pips, and these can be sold from 15 to 25 per cent. lower; but they will not give anything like the same results. **Buy the best only.** Our XX Berlin pips are packed in cases containing 2500 each, and are offered in unbroken cases as follows:

2500 (1 case)	5000 (2 cases)	10,000 (4 cases)
@ \$8.50	@ \$8.00	@ \$7.75
per 1000	per 1000	per 1000

SPECIAL RATES ON LARGE LOTS.

WHITE CALLA.

(*Richardia Æthiopica*.)

(SEPTEMBER DELIVERY.)

The beautiful and distinct foliage of the Calla and its elegant flower spathes make it a favorite subject for pots and also for cut flowers.

The tubers which we offer are grown in California, and are well ripened on account of being grown in the open air and very thoroughly cured. The tubers from California are preferred to home grown, being more healthy and vigorous.

	Per 100.	Per 1000.
Selected bulbs,	\$7 00	\$60 00
Ex. large bulbs,	9 00	80 00



Choice Named Dutch Hyacinths.

Now that the choicest selected Dutch Hyacinths are being offered at considerably lower figures than formerly, they are coming into more general use for pot plants. The superior size and fine quality of the spikes command for them ready sale at good prices, and most florists who have a pot plant trade will find it will pay them eventually if they make an effort to work up a trade on a **higher quality** basis in the Hyacinth line. The varieties offered on page 7, are the result of a special selection made for us while in flower, by our grower in Holland. Only the best sorts have been included, and those which we offer may be depended on to produce good spikes and clear, distinct colors, thereby insuring an effective display.

CHEAP NAMED HYACINTHS.

We would also call special attention to the "cheap named" Hyacinths. Although not quite so large bulbs as those described above, they are superior to the **common mixtures** for forcing purposes, and are recommended for use to those who cannot use the **highest grade** of "named" bulbs, but who would still like something better than the **cheapest mixtures**.

CHEAP NAMED FOR FORCING.

	Per 100.	Per 1000.
Single named, crimson, red and rose.....	\$4 00	\$35 00
“ “ bluish white.....	4 25	37 50
“ “ pure white.....	4 25	37 50
“ “ dark blue.....	4 00	35 00
“ “ light blue.....	4 00	35 00
Double named, white and blush.....	4 25	37 50
“ “ blue.....	4 00	35 00
“ “ red and rose.....	4 00	35 00



SINGLE HYACINTH.

HYACINTHS, DUTCH.

MIXTURES FOR BEDDING OR FORCING.

	Per 100.	Per 1000.		Per 100.	Per 1000.
Single, pink, mixed.....	\$2 60	\$24 00	Double, pink, mixed.....	\$2 60	\$25 00
“ red, mixed.....	2 60	24 00	“ red, mixed.....	2 60	24 00
“ pure white, mixed.....	2 75	26 00	“ pure white, mixed.....	2 75	26 00
“ bluish white, mixed.....	2 75	26 00	“ bluish white, mixed.....	2 75	26 00
“ pale blue, mixed.....	2 60	24 00	“ pale blue, mixed.....	2 60	24 00
“ dark blue, mixed.....	2 50	23 00	“ dark blue, mixed.....	2 60	24 00
“ light yellow, mixed.....	2 75	25 00	“ pale yellow, mixed.....	3 00
“ dark yellow, mixed.....	2 75	25 00	“ dark yellow, mixed.....	3 00
“ all colors, mixed.....	2 50	23 00	“ all colors, mixed.....	2 50	23 00

Choice Named Dutch Hyacinths.

25 bulbs of any one variety at 100 rates.

Dozen rates at 10 per cent. advance over 100 rates.

SINGLE RED AND ROSE.

	Per 100.
Amy. Deep red.....	\$4 50
Fiancee Royal. Bright rose.....	6 50
Gertrude. Rosy pink.....	6 75
Gigantea. Blush.....	6 00
Jenny Lind. Fine red.....	5 50
Lord Macaulay. Dark rose.....	7 50
Madam Hodson. Dark red.....	5 50
Maria Theresa. Red, blue shaded.....	5 50
Norma. Pale waxy pink.....	6 50
Queen of Hyacinths. Brilliant carmine.....	6 00
Robert Steiger. Bright crimson.....	4 50
Sultan's Favorite. Rose, red striped.....	5 50

SINGLE WHITE.

Alba Superbissima. Pure.....	5 50
Baroness van Thuyll. Pure.....	5 00
Blanchard. Pure.....	6 00
Cleopatra. Slightly tinted.....	5 50
Elfrida. Creamy white.....	7 00
Grand Vedette. Pure.....	6 00
Grandeur a Merveille. Rosy white.....	5 50
La Franchise. Rose white.....	6 25
La Grandesse. Pure.....	8 00
Madam van der Hoop. Pure.....	6 00
Queen Victoria. Pure.....	6 00
Voltaire. Creamy white.....	5 00

SINGLE BLUE.

Blondin. Light.....	8 00
Baron van Thuyll. Violet blue.....	5 00
Bleu Mourant. Rich blue.....	4 50
Charles Dickens. Deep.....	4 50
Czar Peter. Light porcelain.....	8 00
Grand Lilac. Delicate lilac.....	7 50
King of the Blues. Rich dark blue.....	8 00
Leonidas. Clear blue.....	5 50
Marie. Dark purple.....	4 50
Mimosa. Dark violet.....	5 50
Regulus. Light.....	5 50
Uncle Tom. Dark.....	5 00
William I. Dark purple.....	5 50

SINGLE YELLOW.

Alida Jacoba. Bright canary.....	7 00
Hermoine. Orange.....	5 00
Heroine. Bright citron.....	7 00

SINGLE YELLOW—Continued.

	Per 100
Ida. Pure.....	\$12 00
King of Holland. Orange.....	7 50
La Citroniere. Pale citron.....	8 00
La Pluie d'Or. Light.....	5 00

DOUBLE RED AND ROSE.

Acteur. Dark rose.....	5 00
Bouquet Royal. Light rose.....	5 50
Bouquet Tendre. Dark red.....	5 00
Comtesse de la Coste. Bright rose.....	7 00
Czar Nicholas. Clear rose.....	4 50
Grootvoorst. Creamy bluish.....	5 00
Lord Wellington. Pale pink.....	8 00
Le Grand Concurrent. Pale rose.....	9 00
Noble par Merite. Deep rose.....	5 50
Regina Victoria. Light red.....	5 50

DOUBLE WHITE.

Anna Maria. Blush.....	6 00
Bouquet Royal. Pure.....	6 50
Grand Vainqueur. Pure.....	8 50
Grootvoorst. Rosy salmon.....	7 50
La Desse. Pure.....	7 00
La Tour d'Auvergne. Pure.....	6 50
La Virginite. Blush.....	4 00
Non Plus Ultra. Creamy.....	6 50
Prince of Waterloo. Pure.....	8 00
Sceptre d'Or. Pure.....	6 00

DOUBLE BLUE.

Blocksberg. Clear porcelain.....	5 00
Bride of Lammermoor. Dark purple.....	6 00
Crown Prince of Sweden. Dark.....	5 00
Garrick. Lilac.....	5 50
Mignon de Dryphout. Dark violet.....	5 00
Pasquin. Porcelain.....	5 50
Prince of Saxe Weimar. Rich violet.....	4 50
Rembrandt. Light lilac.....	5 00

DOUBLE YELLOW.

Bouquet d'Orange. Dark.....	8 00
Goethe. Sulphur.....	8 00
Jaune Supreme. Rich yellow.....	9 00
Louis d'Or. Dark.....	9 00
William III. Pink centre.....	8 50

NARCISSUS OR DAFFODILS.



SINGLE NARCISSUS.

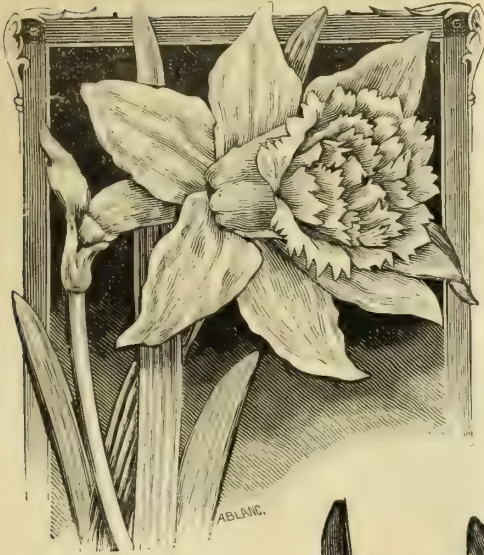
	Per 100.	Per 1000.
Ard Rlgh or Irish King.....	\$ 4 50	\$
Albicans.....	10 00	
Bulbocodium.....	2 00	
Biflorus.....	75	
Emperor.....	25 00	
Golden Spur.....	6 00	
Horsfieldi.....	10 00	
Obvallaris.....	2 00	19 00
Pallidus Praecox.....	2 00	18 00
Poeticus.....	50	4 00
Poeticus Ornatus.....	1 30	12 00
Princeps.....	1 75	16 00
Stella.....	1 25	10 00
Trumpet Major.....	1 75	16 00

POLYANTHUS NARCISSUS.

	Per 100.	Per 1000.
Paper White.....	\$1 00	\$ 8 00
“ “ Grandiflora.....	1 25	10 00
Gloriosa.....	2 50	
Grand Monarque.....	3 00	
Grand Primo.....	3 50	
Grand Soliel d'Or.....	2 50	
States General.....	1 75	
Early Double Roman.....	1 00	8 00
Mixed White Varieties.....	2 50	
Mixed Yellow Varieties.....	2 50	
Chinese Sacred Lily.....	6 00	55 00

JONQUILS.

	Per 100.	Per 1000.
Single—Sweet Scented.....	\$1 00	\$8 00
Double—“ “.....	3 00	
Campernelle, Large.....	80	6 00



VON ZION DOUBLE TRUMPET DAFFODIL.

EGGS AND BACON OR ORANGE PHENIX DAFFODIL.

(*Narcissus Albus Plenus Auranus.*)
Soft sulphur with orange centre, a large and finely formed flower, one of the best double Daffodils; perfectly hardy and very effective. Fine for pot culture. \$4.00 per 100.

BUTTER AND EGGS DOUBLE DAFFODIL.

(*Narcissus Incomp. Plenus.*)
The double yellow "Non-such" Daffodil; yellow with darker centre; effective in clumps or masses, and good for pots. This form frequently passes from a rose-like double to almost single. \$1.00 per 100; \$8.00 per 1000.

CODLINS AND CREAM OR SULPHUR PHENIX DOUBLE DAFFODIL.

(*Narcissus Albus Plenus Sulphureus.*)
Creamy white; very large and double; a most chaste and charming flower; the largest of all the double "Non-such" Daffodils. In great demand for cutting. \$11.00 per 100.

DOUBLE WHITE POET'S DAFFODIL.

Narcissus Poeticus Plenus. (Alba Plena Odorato.)

Pure white gardenia-like double flowers; a beautiful variety and delightfully fragrant; largely used for forcing, and one of the very best for naturalizing in clumps or masses. \$1.00 per 100; \$9.00 per 1000.

DOUBLE SWEET-SCENTED JONQUIL.

(*N. Jonquilla Plenus.*)

Rich yellow, full double flowers; small and most elegant in form; exquisitely fragrant. One of the very best for pot culture, the cut blooms being charming for bouquets, etc. Requires a liberal covering of leaves or litter when planted outside. \$3.00 per 100.

DOUBLE DAFFODILS.

No establishment is complete without plenty of Double Daffodils. They are unsurpassed for growing in quantity, being exceedingly showy and perfectly adapted either for a cut flower or a pot plant. The low-priced sorts should be used in quantity, and will well repay a liberal outlay by their wealth of fragrant blossoms, which are always popular and find ready sale.

All the varieties are grand for growing in pots, 3 to 5 bulbs in a 5-inch pot. The cut blooms are in great demand for vases, bouquets and personal wear.

DOUBLE TRUMPET DAFFODIL VON ZION.

(*Narcissus Telamonius Plenus.*)

The old-fashioned, double yellow Daffodil is in great demand everywhere for forcing. Grand for cutting. Our bulbs are the genuine Von Zion, and must not be confounded with the cheap and spurious stocks on the market. \$2.00 per 100; \$18.00 per 1000.

SILVER & GOLD DOUBLE TRUMPET DAFFODIL.

(*Narcissus Pseudo Plenus.*)

This is the "Double Lent Lily" of the old authors, a very beautiful variety; silvery white and rich yellow. \$8.00 per 100.

DOUBLE ROMAN POLY-ANTHUS NARCISSUS.

Double white flowers with orange centre, fragrant and excellent for forcing. This variety is much grown for cutting at Christmas, being very early and free flowering. Requires protection if planted out. \$1.00 per 100; \$8.00 per 1000.



CODLINS AND CREAM DOUBLE DAFFODIL.



BUTTER AND EGGS DOUBLE DAFFODIL. |



TULIPS.

For Forcing and Open Ground.

Tulips, both single and double, are fine for pot culture; but preference must be given to the former as the most distinct and beautiful, and the earlier flowering varieties especially are invaluable for forcing.

Among the best varieties for forcing purposes may be mentioned:

Artus, brilliant dark scarlet, a large, handsome and effective flower; **Belle Alliance**, crimson scarlet, a dwarf and early variety and a good lasting sort; **Canary Bird**, clear rich yellow, early; **Chrysolora**, deep yellow; large and handsome, one of the best; **Cottage Maid**, rose-pink and white, flaked, very pretty variety; **Coleur Cardinal**, crimson scarlet, very showy and effective, extra fine; **Crimson King**, bright crimson, very showy; **Duc Van Thol Scarlet**, very early and one of the best for forcing; **Joost Van Vondel**, crimson, flaked with white, a magnificent sort; **Kaizers Kroon**, intense scarlet bordered

with gold, a large, bold flower, splendid variety, very lasting; **Pottebakker**, white, yellow and scarlet, all three distinct, self-colors, and large handsome flowers, early; **Vermilion Brilliant**, dazzling scarlet, one of the finest forcing varieties; **Yellow Prince**, fine golden yellow, dwarf, sweet-scented, grand for forcing; **Murillo**, rosy white, and **Tournesol Yellow**.

SINGLE TULIPS.

		Per 100.	Per 1000.			Per 100.	Per 1000.
Duc Van Thol.	Gold striped.....	\$1 25	\$	Jagt Van Delft.	White.....	\$1 50	\$14 00
"	" Rose.....	2 00	18 50	Joost Van Vondel.	Red and white.....	2 00	18 00
"	" Red and yellow.....	1 00	8 00	Kaizers Kroon.	Red and yellow.....	2 30	22 00
"	" Crimson.....	1 00	7 50	La Reine.	Rosy white.....	1 40	12 00
"	" Scarlet.....	85	6 00	Pottebakker.	White.....	2 85	27 00
"	" White.....	3 00		"	Yellow.....	2 25	21 00
"	" Yellow.....	2 85	26 00	"	Scarlet.....	2 00	18 00
Artus.	Scarlet.....	1 15	9 00	Proserpine.	Carmine rose.....	3 00	28 50
Belle Alliance.	Scarlet.....	1 50	14 00	Rosa Mundi.	Rose and white.....	2 00	17 50
Brutus.	Orange crimson.....	1 50		Rose Grisdelin.	White and rose.....	2 40	22 00
Canary Bird.	Yellow.....	2 40	22 00	Royal Standard.	Red and white.....	1 50	13 00
Chrysolora.	Yellow.....	2 25	21 00	Thomas Moore.	Orange.....	2 25	
Cottage Maid.	Rose and white.....	2 75	25 00	Vermilion Brilliant.	Bright vermilion,	2 75	26 00
Coleur Cardinal.	Crimson.....	1 50	14 00	Van der Neer.	Violet.....	1 25	
Crimson King.	Bright crimson.....	1 00	8 00	Wouverman.	Dark violet.....	1 00	8 00
Duchess de Parma.	Orange yellow...	1 50	12 50	Yellow Prince.	Yellow.....	2 50	23 00

DOUBLE TULIPS.



The early varieties of the Double Tulips are the best adapted for forcing.

Many of the other sorts make a fine display when grown in pots, but they require to be forced slowly. The later kinds are very effective for bedding, producing a dense mass of brilliant colors, which remain in perfection a long time.

	Per 100.	Per 1000.
Duc Van Thol. Red and yellow.....	\$ 85	\$6 50
Duc Van Thol. Rosy carmine.....	90	7 00
Blanc Borde Pourpre. Violet and white.....	1 00	8 00
Duke of York. Rose and white.....	1 25	10 00
Gloria Solis. Crimson and yellow.....	1 25	10 00
Helianthus. Yellow and scarlet.....	1 75	
Imperator Rubrorum. Scarlet.....	2 75	
La Candeur. Pure white,	1 00	7 50
Lady Grandison. Scarlet,	1 75	
La Citadele. Red and yellow.....	1 50	
Le Blason. Rose and white.....	2 50	
Mariage de ma Fille. Red and white.....	3 25	
Murillo. Light rose.....	3 25	30 00
Rex Rubrorum. Scarlet,	1 75	16 00
Rosine. Rose.....	2 00	18 00
Salvator Rosa. Deep rose.....	6 00	
Tournesol. Red and yellow.....	1 80	16 00
Tournesol. Pure yellow	3 00	28 50
Velvet Gem. Carmine...	1 75	
Yellow Rose. Pure yellow,	1 25	10 00

SINGLE LATE TULIPS.

	Per 100.
Bizarres. Mixed.....	\$1 00
Bybloemens. Mixed.....	1 25
Roses. Mixed.....	1 25
Extra-fine Mixture.	1 10

PARROT TULIPS.

	Per 100.
Admiral of Constantinople. Red.....	\$1 25
Cafe Brun. Brown and yellow.....	1 35
Feu Brillante. Crimson.....	4 25
Monstre Rouge. Deep crimson.....	4 00
Mark Graaf. Red and yellow.....	1 25
Perfecta. Yellow and red.....	1 25
Extra-fine Mixture.	1 00

MIXED TULIPS.

	Per 100.	Per 1000.
Single Early. Fine mixed.....	\$ 80	\$ 7 00
" Extra fine mixed.....	1 25	10 00
Double Early. Finest mixed.....	1 25	10 00
Double Late. Finest mixed.....	1 00	8 00

CROCUS.

LARGE-FLOWERING NAMED VARIETIES.

	Per 100.	Per 1000.
Albion. Fine Striped.....	\$ 45	\$4 00
Caroline Chisholm. Pure white.....	45	4 00
Cloth of Gold. Golden yellow.....	35	3 00
Cloth of Silver. Violet striped.....	45	4 00
David Rizzio. Dark purple.....	45	4 00
Mont Blanc. Pure white.....	45	4 00
Prince Albert. Purple.....	45	4 00
Queen Victoria. Pure white.....	45	4 00
Sir Walter Scott. Striped.....	45	4 00
Sir John Franklin. Dark purple.....	45	4 00

MIXED CROCUS.

	Per 100.	Per 1000.
White	\$ 25	\$2 00
Blue and Purple	25	2 00
Striped	25	2 00
Yellow	35	2 75
" Mammoth	50	4 00
All Colors Mixed	25	1 35

MISCELLANEOUS BULBS.

	Per 100.	Per 1000.		Per 100.	Per 1000.
Agapanthus Umbellatus. Blue, \$12 00			Hyacinths. Feathered.....	\$ 85	\$7 50
“ “ Alba.			“ Grape	60	5 00
White	20 00		“ Musk	7 00	
Allium Neapolitanum	75	5 00	Hyacinthus Candicans	1 50	12 50
Amaryllis Belladonna	10 00		Iris Anglica. Mixed.....	1 00	
“ Equestre	10 00		“ Germanica. Mixed.....	3 00	
“ Formosissima	8 00		“ Iberica. Purple and white.....	10 00	
“ Johnsoni	25 00		“ Kaempferi. Mixed.....	5 00	
Anemone Fulgens	1 50	12 00	“ Persica. Lilac and yellow.....	2 00	
“ Single, blue.....	1 25	10 00	“ Sibirica. Mixed.....	7 00	
“ “ white.....	1 25	10 00	“ Susiana. Brown and Gray.....	10 00	
“ “ scarlet.....	75	5 00	“ Tuberosa. Purple and yellow, 3 00		
“ “ mixed.....	60	4 50	Ixia Crateroides. Scarlet.....	1 50	
“ Double, white.....	2 25		“ Viridiflora. Green and black, 4 00		
“ “ scarlet.....	2 25		“ best, mixed.....	75	6 00
“ “ rose.....	1 50		Ixiolirion Tartaricum	10 00	
“ “ mixed.....	1 00	8 00	Lachenalia Pendula	8 00	
Anomatheca Cruenta (Scarlet Freesia).....	4 00		Leucojum Vernum	1 50	
Arum Dracunculus	8 00		Lilium Martagon	6 00	
“ Italicum	2 00		“ Testaceum	30 00	
“ Sanctum (Black Calla). 5 to 7 inches.....	15 00		“ Tenuifolium	15 00	
Arum Sanctum (Black Calla). 7 to 9 inches.....	25 00		“ Tigrinum Splendens	4 00	35 00
Babianas. Mixed.....	3 00		“ Candidum. Northern grown (very scarce).....	5 50	
Bessera Elegans	4 00		Milla Biflora	4 00	
Begonia, Tuberos Rooted. Single, red, scarlet, rose, white, yellow.....	6 00		Ornithogalum Arabicum	1 50	14 00
Single, all colors mixed.....	5 00		Oxalis Alba. White.....	1 75	
Double, red, scarlet, rose, white, yellow.....	15 00		“ Bowiei. Crimson.....	1 75	
Double, all colors mixed.....	12 00		“ Rosea. Red.....	1 75	
Caladium Esculentum. First size, 3 50			“ Tetraphylla. Crimson.....	1 00	
“ “ Large.....	6 50		“ Versicolor. Red, violet and white.....	1 50	
“ “ Extra large, 9 00			Oxalis. Single, yellow.....	1 50	
Calla. Spotted.....	7 50		“ Double, yellow.....	2 25	
Chionodoxa Luciliæ	1 00	8 00	“ Mixed.....	75	
“ Gigantea	2 25		Pæony. King of the roses.....	15 00	
“ Sardensis.	1 25		“ Alba. Fl. Pl.....	15 00	
Colchicum Autumnale	2 50		“ Delicatissima	15 00	
Convallaria Majalis Clumps. Berlin variety.....	17 00		“ Hercules	15 00	
Dutch variety.....	14 00		“ Double, mixed.....	12 50	
Crown Imperial. Mixed.....	6 00		Ranunculus. Double Persian, mixed.....	50	4 00
Cyclamen Persicum Gigan- teum. Mixed.....	16 00		Ranunculus. Double Turban, mixed.....	40	3 50
Dielytra Spectabilis	4 00	35 00	Ranunculus. Double French, mixed.....	40	3 50
Deutzia Gracilis	8 00		Scilla Sibirica	50	4 50
Eryanthes Hyemalis	65	5 00	Snowdrops. Large double.....	1 25	9 00
Erythronium Dens Canis. Mixed, 1 00			“ single.....	75	6 00
Fritillaria Mealeagris. Mixed, 2 00			“ Giant (Elwesii).....	1 00	8 00
Gloxinia Grandiflora. Mixed... 8 00			Sparaxis. Mixed.....	90	8 00
Gladiolus, "The Bride"	65	5 00	Spiræa Japonica	4 50	40 00
Gladiolus. White and light shades, mixed.....	2 25	20 00	“ Compacta Multiflora, 9 00, 85 00		
Gladiolus. Pink shades, mixed.... 1 75	16 00		Tigridia Grandiflora	2 25	
“ Red and scarlet, mixed, 1 25	10 00		“ Alba	3 00	
“ Striped and variegated, mixed.....	1 75	16 50	“ Conchiflora	2 00	
Gladiolus. Yellow, mixed.....	2 25	20 00	Tuberoses, "Excelsior Pearl" .. 1 00	8 00	
“ Gardiner's fine, mixed, 1 25	10 00		Tulipa Gesneriana. Scarlet..... 1 25	10 00	
“ “ superfine, mixed.....	1 50	12 50	“ Elegans. Carmine.....	3 50	
Helleborus Niger	10 00		“ Oculissolis. Crimson.....	4 25	
			“ Persica. Yellow.....	1 50	
			“ Florentina. Yellow.....	3 00	
			Vallota Purpurea	25 00	
			Watsonias. Mixed.....	4 00	
			Zephyranthes, Atamasco	1 50	12 00
			“ Rosea	2 75	25 00

JOHN GARDINER & CO.'S

Select Condensed List of

FLOWER SEEDS FOR FLORISTS

The Strains here Offered are the Choicest Stocks Obtainable, and will be Found of Superior Merit in all Respects.

ALYSSUM, SWEET, trade packet, 10 cents; ounce, 20 cents.

ALYSSUM, SWEET, DWARF, trade packet, 10 cents; ounce, 40 cents.

ANTIRRHINUM, MIXED, trade packet, 10 cents; ounce, 40 cents.

ACACIA LOPHANTHA. Graceful, ornamental variety, excellent for pot culture and unsurpassed for cutting. Trade packet, 10 cents; ounce, 25 cents. **Acacia Mixed**, trade packet, 10 cents; ounce, 25 cents.

ACHILLEA PTARMICA, Fl. Pl. Free flowering, hardy, herbaceous plant, with small double white flowers. Excellent for cutting, and a great favorite with many prominent florists. Trade packet, 25 cents; ounce, \$1.00.

AMPELOPSIS VEITCHII. The "Boston or Japanese Ivy." Trade packet, 15 cents; ounce, 35 cents.

BALSAM, IMPROVED COVENT GARDEN. An extra double, finely formed strain, the colors of which are pure and beautiful, while the size and freedom of bloom is unsurpassed. **White**, trade packet, 25 cents; ounce, \$1.00. **Scarlet**, trade packet, 25 cents; ounce, \$1.00. **Mixed Colors**, trade packet, 25 cents; ounce, \$1.00.

BALSAM, GARDINER'S INIMITABLE DWARF DOUBLE WHITE. The plants are of dwarf and compact habit and covered with bloom. The blossoms are of the purest white, of most refined form, perfectly double, and borne in the greatest profusion. A much improved strain, and acknowledged by many growers to be "the best double white Balsam in cultivation." To have the greatest perfection in size and doubleness, pinch off the first appearing buds. Trade packet, 25 cents; ounce, \$1.50.

BALSAM, CAMELLIA FLOWERED, Double White, a choice strain. Trade packet, 25 cents; ounce, \$1.00. Double mixed (Benary's Improved Strain, extra fine), trade packet, 50 cents; ounce, \$2.50.

BALSAMS, Various Sorts. Carnation Striped, trade packet, 10 cents; ounce, 60 cents. **Solferino (Spotted)**, trade packet, 10 cents; ounce, 60 cents. **Victoria (White Spotted)**, trade packet, 10 cents; ounce, 50 cents. **Splendid Mixed (many sorts and colors)**, trade packet, 10 cents; ounce, 50 cents. **Fine Mixed**, trade packet, 10 cents; ounce, 25 cents.

BELLIS PERENNIS, Fl. Pl. The "English Daisy" so largely used for edgings, baskets, etc. Our seed is saved for us in England, and is far superior to German or French strains; very double. **Pure White**, trade packet, 25 cents; ounce, \$3.50. **Red**, trade packet, 25 cents; ounce, \$2.50. **Rose**, trade packet, 50 cents; ounce, \$5.00. **Choicest Mixed**, trade packet, 25 cents; ounce, \$2.50.

BEGONIA, TUBEROUS-ROOTED (Lating's), packet, 50 cents.

CALENDULA. Of this handsome, easily grown flower, the following three varieties are the best: **Meteor**, light orange, with darker stripes, trade packet, 10 cents; ounce, 25 cents. **Prince of Orange**, dark orange, trade packet, 10 cents; ounce, 25 cents. **Superba**, rich yellow, with dark eye, packet, 10 cents; ounce, 35 cents.

CALLIOPSIS. Quite largely grown for cutting. The three following varieties are all good: **Bicolor**, yellow with dark star in centre, trade packet, 10 cents; ounce, 25 cents. **Cardaminifolia**, crimson, trade packet, 10 cents; ounce, 25 cents. **Drummondii**, yellow with crimson eye, trade packet, 10 cents; ounce, 25 cents.

CANDYTUFT. The "White Rocket" is the variety most largely grown, and is an excellent sort. Dobbie's Giant White Spiral is a great improvement in size, and is well worth the difference in price. **White Rocket**, trade packet, 10 cents; ounce, 20 cents. **Dobbie's Giant White Spiral**, trade packet, 15 cents; ounce, 50 cents.

CARNATIONS. When raised from seed these favorite flowers have far greater freedom of bloom than when propagated by cuttings. Being saved from a very fine collection in England, our strain is sure to give some new and desirable varieties which cannot fail to be an acquisition. **Mixed Packet**, 50 cents.

CARNATION, MARGUERITE. This new race flowers in four months from seed. Many fine colors, mixed. Trade packet, 25 cents; ounce, \$2.50.

CELOSIA. The "Glasgow Prize" variety of this makes a magnificent pot plant, with dark, glossy crimson combs over a foot across; the *plumed* varieties are also worthy of notice, and florists who are racking their brains for something good out of the common run cannot do better than give them a place—the *yellow* sort especially. **Glasgow Prize Cockscomb**, trade packet, 25 cents; ounce, \$2.00. **Empress variety**, trade packet, 50 cents; ounce, \$3.00. **Crimson Plumed Cockscomb**, trade packet, 50 cents; ounce, \$3.00. **Yellow Plumed Cockscomb**, trade packet, 25 cents; ounce, \$2.00.

CALCEOLARIA. Mr. Thompson's strain of Calceolaria is so well and favorably known that nothing need be said in its praise. It tops the list as yet. **Thompson's Dalkeith Park strain**, trade packet, 50 cents. **Benary's strain**, trade packet, 50 cents.

CENTAUREA CYANUS, NEW DWARF VICTORIA ("Blues"). Per packet, 25 cents.

CENTAUREA SUAVEOLENS. A fine annual for cutting in summer; the flowers are bright yellow, with an odd, furry appearance, very elegant, fine long stems, one of the best things we know of, both for market and local trade. Trade packet, 15 cents; ounce, 50 cents.

CHRYSANTHEMUM FRUTESCENS (PARIS DAISY). This excellent plant we keep the two varieties of—the yellow and the white—both are splendid for cutting. **White Paris Daisy**, trade packet, 25 cents; ounce, \$2.00. **Yellow Paris Daisy**, trade packet, 25 cents; ounce, \$2.00.

CINERARIA, JAMES & WETHERILL'S. Very choice, this strain has carried the chief honors at the Metropolitan Exhibitions for many years. Trade packets, 50 cents and \$1.00.

COBEA. The blue Cobea is well known, and we wish to add a word of recommendation to the *white* variety, which is equally elegant and more of a rarity. **Blue**, trade packet, 20 cents; ounce, 75 cents. **White**, trade packet, 25 cents.

COSMOS HYBRIDUS (True American Improved Large Flowering Hybrids). The Cosmos is now an established favorite as a fine subject for cutting in the fall months; the colors are white, flesh and carmine. Mixed colors, trade packet, 20 cents; ounce, 75 cents.

CYCLAMEN PERSICUM GIGANTEUM. We have a very fine strain of this, saved from the collections of three of the foremost English growers of this splendid new, large-flowering species. Unsurpassed for size of bloom and richness and variety of color. *There is a big future before the Cyclamen as a market plant.* Trade packet, 50 cents; 100 seeds, \$2.00; 500 seeds, \$8.00; 1000 seeds, \$15.00.

CYCLAMEN PERSICUM GRANDIFLORUM, a choice French strain of large-flowering Cyclamen, beautiful colors. 100 seeds, \$2.00; 500 seeds, \$8.00; 1000 seeds, \$15.00.

CYCLAMEN PERSICUM, WIGGEN'S STRAIN. Many fine colors mixed. Trade packet, 50 cents; ounce, \$3.00.

CYCLAMEN PERSICUM, FINE MIXED. A fairly good strain of the Persicum. Trade packet, 25 cents; ounce, \$3.00.

☞ Cyclamen seeds should be sown from September 1st to March 1st; the earlier sowings do best.

GLOXINIA. Our strain is imported from a noted French grower, and contains the latest large-flowered, tigered and spotted varieties which have been received with so much favor. Trade packet, 50 cents.

HOLLYHOCK. Mr. Chater's strain of this is generally acknowledged to be the finest extant. **Mixed Colors of Chater's English Hollyhock**, trade packet, 25 cents; ounce, \$3.00.

IMPATIENS SULTANI, trade packet, 25 cents.

IPOMEA (Moon Flower). Imported seed, trade packet, 15 cents; ounce, 50 cents. **Home-grown seed**, the true black seeded sort, trade packet, 25 cents; ounce, \$1.50.

MOON FLOWER, NEW HYBRID. A valuable new sort, blooms 35 to 40 days earlier than the old variety. Trade packet, 25 cents; ounce, 75 cents.

KENILWORTH IVY (Linaria), trade packet, 25 cents; ounce, \$1.50.

Pansies.



We make a specialty of choice Pansy Seed, and believe our collection embraces the cream of the best strains of this popular flower. *We spare no pains* to procure the product of the largest flowers and best colors from the collections of expert growers in this country as well as those of France, Germany, England and other parts of Europe, regardless of the cost of same, believing that *quality* is the true test of cheapness, and that only the very best is worth the time and trouble of growing, especially if grown for market purposes.

That growers appreciate our efforts to supply them with the choicest strains obtainable the great increase in the number of our orders every season is ample evidence and well repays us for the extra care and trouble in catering to intelligent buyers. We find no difficulty in selling at an enhanced price if growers can be convinced that the quality warrants the difference over ordinary strains. For this reason our strains have been procured with the same vigilant care as heretofore and may be relied on to embrace the latest and best productions of the

Pansy experts in different parts of the world. We are able to put lower prices on some of the new and choice strains this season, and this, we are glad to say, without any reduction in the highest standard of quality.

	Trade Pkt.	1/8 Oz.	1/4 Oz.	1/2 Oz.	Oz.
Pansy, English. Choicest Fancy	\$ 50	\$1 50	\$2 75	\$5 25	\$10 00
“ Roemer’s Superb Giant Striped	50	2 00			
“ Cassier’s Superb Giant	25	1 00	1 75	3 25	6 00
“ Roemer’s Giant Five Spotted	50	3 00	5 00		
“ New Odier or Prize Blotched	25	1 00	1 75	3 25	6 00
“ Bugnot’s Giant French	50	1 00	1 75	3 25	6 00
“ Giant French Stained	50	1 00	1 75	3 25	6 00
“ Trimardeau Giant French	25	60	1 00	1 75	3 00

Pansy, Gardiner’s International Prize.

Our “International” Prize Strain contains all the above sorts in mixture as well as many other beautiful varieties. Since we first offered this strain of Pansy in 1888, the demand for it has kept on increasing at a phenomenal rate, indicating that we have hit the right method of arriving at the finest combination in a mixture of Pansy seeds in size and substance of flower as well as in diversity, beauty and brilliancy in the colors of same. This mixture does not depend for its excellence on the merit of any *one* expert’s growing, but combines the peculiar excellencies of *all* the Pansy experts whose productions have obtained more than a local reputation. Besides the choice character of the seed itself, another pleasing feature of the “International” is the moderate price at which we offer it.

Trade Pkt.	1/8 Oz.	1/4 Oz.	1/2 Oz.	Oz.
\$0 50	\$1 25	\$2 25	\$4 25	\$8 00

What Messrs. R. Mann & Son Say:

“The International Prize Pansy seed bought of you last fall raised the *finest* Pansies we ever saw, and we have bought the best seed for the last twenty years. We want more this fall, please notify us as soon as ready.”

(Signed) R. MANN & SON.

IMPROVED GERMAN PANSIES.

These are the standard varieties of Pansies so largely used for bedding purposes. We can recommend them for general use in cases where size of blossom is not of paramount importance.

	Trade Pkt.	Oz.		Trade Pkt.	Oz.
Striped and Mottled. Variegated, very showy	\$ 10	\$1 50	Havana Brown. New shade; charming.....	\$ 10	\$1 00
Atropurpurea. Dark purple shades.....	10	1 00	Light Blue. Sky blue; a lovely color.....	10	1 00
Atropurpurea albo marginata. New; silver edged; charming.....	10	1 00	Mahogany. Peculiar shade; extra.....	10	1 00
Azure Blue. Very fine.....	10	1 00	White Margined. Violet, margined with white, extra.....	10	1 00
Black Blue. Very dark; constant.....	10	1 25	White. Pure white, with black centre; very showy	10	1 00
Bronze. Charming color.....	10	1 00	Yellow. Pure yellow, with black centre; very showy.....	10	1 00
Candidissima (Snow Queen). Delicate, satiny white	10	1 25	Yellow Gem. Pure yellow; beautiful.....	10	1 00
Emperor William. Ultramarine blue; purple eye; splendid.....	10	1 25	IMPROVED GERMAN MIXED. Contains the above and other fine sorts in mixture; excellent for bedding and sure to give satisfaction.....	10	1 00
King of the Blacks (Furst). Black; extra fine	10	1 00	Fine Mixed German. Good mixture of all colors	10	60
Fawn. Beautiful fawn color.....	10	1 00			
Gold Margined. Splendid; very showy.....	10	1 25			

Select Condensed List of Flower Seeds for Florists.

(CONTINUED.)

LATHYRUS (*Sweet Pea*). We carry in stock almost every variety in cultivation, but the following we recommend especially for florists' use. **Painted Lady**, pink and white, ounce, 10 cents; pound, \$1.00. **Butterfly**, white tinted with lilac, ounce, 10 cents; pound, \$1.00. **Invincible scarlet**, ounce, 10 cents; pound, \$1.00. **Pure White**, ounce, 10 cents; pound, \$1.00. **Miss Blanche Ferry**, pink, ounce, 15 cents; pound, \$1.25. **Fine mixed**, as received from the German growers, ounce, 10 cents; pound, 75 cents. **Best mixed "Gardiner's Fairy"**, ounce, 10 cents; pound, \$1.00.

LEPTOSYNE MARITIMA, trade packet, 15 cents; ounce, 50 cents.

LOBELIA. For edgings to flower beds and for baskets, these are indispensable. **Dark Blue**, trade packet, 15 cents; ounce, 75 cents. **Crystal Palace Blue**, trade packet, 25 cents; ounce, \$2.00.

MARIGOLD. **Double Orange African**, trade packet, 10 cents; ounce, 25 cents. **Double Lemon African**, trade packet, 5 cents; ounce, 15 cents. **Double French of various shades**, trade packet, 10 cents; ounce, 30 cents.

MATRICARIA. Excellent for cutting and extensively used for edgings and ribbon borders. **Double white**, trade packet, 10 cents; ounce, 30 cents.

MAURANDYA, BLUE, trade packet, 20 cents; ounce, \$1.50.

MAURANDYA, ROSE, trade packet, 15 cents; ounce, 75 cents.

MAURANDYA, PURPLE, trade packet, 20 cents; ounce, \$1.50.

MAURANDYA, WHITE, trade packet, 25 cents; ounce, \$3.00.

MAURANDYA, MIXED, trade packet, 20 cents; ounce, \$1.25.

MIGNONETTE. The best varieties for florists are the following, which have been all specially selected from the best flowers. **Machet**, trade packet, 20 cents; ounce, 75 cents. **Miles' Spiral**, trade packet, 10 cents; ounce, 25 cents. **Elmwood Giant**, trade packet, 20 cents; ounce, 75 cents.

MIMULUS MOSCHATUS, trade packet, 25 cents.

MIMULUS HYBRIDUS (*Clapham's Improved*), trade packet, 50 cents.

MYOSOTIS PALUSTRIS (*Forget-me-not*), trade packet, 20 cents; ounce, \$1.50.

MUSA ENSETTE (*Abyssinian Banana*). A magnificent plant for lawns. Seed started in heat early in the season and frequently transplanted will reach gigantic proportions in the course of the season. Trade packet, 25 cents; 100 seeds, \$1.50.

NASTURTIUM, DWARF, named sorts, ounce, 20 cents.

NASTURTIUM, DWARF, mixed, ounce, 10 cents.

NASTURTIUM, TALL, named sorts, ounce, 15 cents.

NASTURTIUM, TALL, mixed, ounce, 10 cents.

NASTURTIUM, LOBBIANUM, mixed, trade packet, 10 cents; ounce, 30 cents.

NASTURTIUM, LOBBIANUM, named, trade packet, 15 cents; ounce, 50 cents.

NIEREMBERGIA FRUTESCENS, trade packet, 20 cents; ounce, \$1.00.

NIEREMBERGIA GRACILIS, trade packet, 15 cents; ounce, 75 cents.

OXALIS TROPÆOLOIDES, purple foliage, fine for bordering, trade packet, 20 cents; ounce, \$1.00.

PANSY. We make a specialty of fine Pansies for florists' use. The strain catalogued as Gardiner's International Prize is a mixture of seeds produced direct from world-renowned growers, and is gilt-edge quality. **Pansy, good mixed**, trade packet, 10 cents; ounce, 60 cents. **Fine mixed**, trade packet, 20 cents; ounce, \$1.00. **Choicest German mixed**, trade packet, 25 cents; ounce, \$2.50. **French large flowered mixed**, trade packet, 50 cents; ounce, \$6.00. **Gardiner's International Prize, mixed**, trade packets, 50 cents and \$1.00; ounce, \$8.00.

PETUNIA. **Fine mixed, Single**, trade packet, 10 cents; ounce, 50 cents. **Choice large flowered, single mixed**, trade packet, 50 cents; ounce, \$5.00. **Choice large flowered, single fringed, mixed**, trade packet, \$1.00; 1/2 ounce, \$2.50. **Choice large flowered, double mixed**, trade packet, \$1.00.

PETUNIA, NANA COMPACTA. Inimitable Dwarf Mixed. The best variety for pots; very free flowering. Trade packet, 50 cents; ounce, \$4.00.

PHLOX DRUMMONDI. **Fine mixed**, trade packet, 15 cents; ounce, 50 cents. **Large flowered, extra mixed**, trade packet, 15 cents; ounce, 75 cents. **Dwarf Snowball**, trade packet, 25 cents; ounce, \$2.00. **Dwarf Fireball**, trade packet, 25 cents; ounce, \$3.00.

PRIMULA (*Chinese*). The following are saved for us by one of the most noted specialists in Europe, and are the finest in their respective classes, being large in size, of fine rich color and splendid substance. **Choice mixed fringed**, per 100 seeds, 35 cents; per 1000 seeds, \$2.50. **Choice mixed, fringed and fern leaved**, per 100 seeds, 50 cents; per 1000 seeds, \$3.50. **Double fringed, choice mixed**, per 100 seeds, \$1.00; per 1000 seeds, \$8.00.

PRIMULA FLORIBUNDA, trade packet, 50 cents; per 1000 seeds, \$1.00.

PYRETHRUM AUREUM (*Golden Feather*), trade packet, 15 cents; ounce, 60 cents.

PYRETHRUM AUREUM (*Golden Gem*), trade packet, 25 cents; ounce, \$1.25.

PYRETHRUM AUREUM (*Selaginoides*), trade packet, 25 cents; ounce, \$2.00.

SALVIA SPLENDENS (*Scarlet Sage*), trade packet, 25 cents; ounce, \$2.00.

SMILAX (*New Crop*), trade packet, 10 cents; ounce, 40 cents.

STEVIA. Splendid free-blooming perennials, extensively used by florists for cut flowers. **Eupatoria**, white, trade packet, 25 cents; ounce, \$1.00. **Lindleyana**, reddish, white, trade packet, 25 cents; ounce, \$1.00. **Purpurea**, purple, trade packet, 25 cents; ounce, \$1.00.

STOCK.—We offer the very best imported seed, saved from one of the finest collections in the world.

Double Large-Flowered German Ten-Week.

White	Trade packet, 25 cents; ounce, \$3.00
Canary Yellow.....	" " 25 " 3.00
Bright Rose.....	" " 25 " 3.00
Crimson.....	" " 25 " 3.00
Blood Red.....	" " 25 " 3.00
Finest Mixed.....	" " 25 " 2.50

Double Large-Flowered German Ten-Week, Wall-flower-leaved Stock.

White	Trade packet, 25 cents; ounce, \$3.50
Crimson.....	" " 25 " 3.50
Yellow.....	" " 25 " 3.50
Blue.....	" " 25 " 3.50
Mixed.....	" " 25 " 3.00

Boston Market Double White, long spikes of very double pure white flowers, a special strain grown by florists in the vicinity of Boston. Trade packet, 50 cents; ounce, \$4.00.

Gardiner's Perfection Double White, extra fine, snowy white, very double. Trade packet, 50 cents; ounce, \$4.00.

New Giant Perfection. We offer a splendid mixture of colors of this beautiful race, finest pot seed mixed colors. Trade packet, 10 cents; ounce, \$4.00.

TACSONIA, Ignea, magnificent climber for house or conservatory, bears fiery-red flowers, something like a Passiflora, in the greatest profusion, continues in bloom a long time; fine rich loam; *half-hardy perennial*. Trade packet, 50 cents. **Van Volxemi**, a splendid variety with brilliant scarlet flowers. Trade packet, 50 cents.

THUNBERGIA. A genus of slender and rapid growing climbers, with extremely pretty and much admired flowers, which are freely produced. Succeed best in light rich soil, in warm situations.

THUNBERGIA, BUFF, trade packet, 10 cents; ounce, 40 cents.

THUNBERGIA, ORANGE, BLACK EYE, trade packet, 10 cents; ounce, 40 cents.

THUNBERGIA, PURE WHITE, trade packet, 10 cents; ounce, 40 cents.

THUNBERGIA, WHITE, BLACK EYE, trade packet, 10 cents; ounce, 40 cents.

THUNBERGIA, MIXED, trade packet, 10 cents; ounce, 40 cents.

TORENIA. Beautiful free-blooming trailing plants, excellent subjects for pot culture in the conservatory, and also succeed well in moist shady spots, in the summer garden; unsurpassed for baskets and vases; light rich loam; *tender perennial*. **Bailloini**, yellow, with brownish-red throat. Trade packet, 50 cents. **Fournieri Grandiflora**, new large-flowered variety. Trade packet, 50 cents.

GARDINER'S SUPERB CHINESE PRIMULAS.

Primula Sinensis Fimbriata.

GARDINER'S SUPERB STRAIN.



The Chinese Primula has long been a favorite florists' flower, and it has never been seen in greater perfection than now, some very remarkable and beautiful varieties having been produced within the past few years. Our strain is saved by a celebrated European specialist, under the sunny skies of Southern France, where the Primula reaches its greatest perfection. To distinguish it from the ordinary strains on the market, we call this the "Gardiner's Superb," a title which the strain well merits. The flowers are large but not coarse, the colors delightfully rich and varied, and thoroughly representative of the best sorts grown under perfect climatic conditions. This strain includes such fine varieties as the *Hayes & Wetherill Covent Garden Red* and *Covent Garden White*; *Alba Magnifica*, *Purity*, *Coccinea Magnifica*, *Florence*, *Magenta Queen*, *Marginata*, *Carminea Alba Punctata*, *Waltham White*, *Village Maid*, *Chiswick*

Red, *Princess Louise*, *Meteor*, *Rubro Violacea* and many other beautiful and distinct varieties. The seeds have been saved from the largest and most beautifully fringed flowers only, and will give lovers of choice Primulas the most entire satisfaction. We offer the seed in mixture only, but this mixture is so blended as to contain the right proportions of those sorts which are most salable, so that equally as good results may be obtained as if each color were sown separately.

	Per 100 Seeds.	Per 1000 Seeds.
Primula Sinensis Fimbriata Extra Extra Mixed	\$0 35	\$2 50
“ “ “ Filicifolia, Extra Extra Mixed	50	3 50

Primula Floribunda.

A free-blooming Yellow Primrose, exceedingly valuable for Florists' use. The following description is taken from a recent number of the *London Garden* :

“**Floribunda** well deserves its name, as it seems impossible to possess a plant that flowers more abundantly or is more easily managed. It is not quite hardy, and although it has been frequently tried out of doors, no one has yet succeeded in keeping it two consecutive winters. In a cool house it will commence blooming in September and will continue to flower almost without a break until the following September. When allowed to flower so long, however, the plants become exhausted and will have to be renewed from seed, as they divide badly and are rarely ever satisfactory afterwards. It resembles more nearly *P. verticillata* than any other species known to us; the leaves are, however, non-mealy, the flowers a rich canary yellow. It should, as stated above, be regularly raised from seed, as the old plants are next to useless. Native of the Western Himalayas.” Trade Pkts., 50c. and \$1.00.

Hardy English Primroses.

Dean's New Hardy Hybrids. A very beautiful strain, awarded first-class certificate, R. H. S. The shades of color are exceedingly varied and very rich. Similar in growth to the Yellow English Primrose. Trade Pkt., \$1.00.

Yellow English Primrose. The favorite, well-known English flower; seed saved from cultivated plants. Trade Pkt., 25c.; Oz., \$2.50.

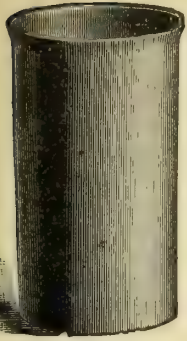
White Harbinger. A fine pot plant; large white flowers. Trade Pkt., \$1.00.

Cloth of Gold Polyanthus. A charming variety; invaluable for cutting. Trade Pkt., \$1.00.

New Cut-Flower Vases at Factory Prices.

("Indurated Fibre" Ware.)

These vases are made of "Indurated Fibre" under patented processes, the material used being wood pulp. They are warranted all one piece without joint or seam, and being saturated with hardening material are very durable as well as elastic, and are entirely impervious to moisture, either hot or cold. Far superior in every way to earthenware, wood, tin or ironware. Will not shrink or swell. Being seamless the bottoms cannot drop out. They have no paint or varnish to wear off or hoops to drop or rust off. They have the appearance of polished mahogany and are undoubtedly the finest vases on the market for holding and displaying cut flowers. They are neat, attractive and durable. They are also very cheap, because not easily broken.



PRICE LIST.

No.	size,	8 inches diameter,	13 inches deep	Each.	Per Doz.
No. 1	"	5 1/2	"	\$ 45	\$4 80
" 2	"	4 1/2	"	40	4 20
" 3	"	4	"	35	3 60
" 4	"	3	"	30	3 00
"	"	4 1/2	"	25	2 40

(1/3 dozens at dozen rates.)

These patent vases are now used by the principal florists in all the large cities and are giving the greatest satisfaction.

THERMOMETERS.



	Each.	Per Doz.		Each.	Per Doz.
Hotbed, Brass Tipped.....	\$1 50	\$16 00	Japanned, Tin Case, 10 inch.....	\$ 15	\$1 50
Japanned, Tin Case, 7 inch.....	10	1 00	" " " 12 ".....	18	1 80
" " " 8 ".....	12	1 20			

Mailing, 7 and 8 inch, 3 cents each; 10 and 12 inch and Hotbed, 5 cents each.

AGRICULTURAL AND HORTICULTURAL BOOKS.

The undernoted are standard and reliable works on horticulture and agriculture, and as we have made special arrangements with the publishers, we give our customers the benefit of the reduced prices. We mail free, to any address, at the cash prices annexed.

THE GARDEN.

	Pub-lishers' Price.	Net Cash Price.
Play and Profit in my Garden.....	Rev. E. P. Roe..... \$2 00	\$1 80
Gardening for Profit (new ed.).....	Henderson.....	2 00 1 80
Gardening for Pleasure (new ed.).....	Henderson.....	2 00 1 80
Ornamental Gardening.....	E. A. Long.....	2 00 1 80
Money in Garden.....	Quinn.....	1 50 1 35
Practical Floriculture (new ed.).....	Henderson.....	1 50 1 35
Handbook of Plants.....	Henderson.....	3 00 2 70
Henderson's New Handbook of Plants.....		4 00 3 60
Parsons on the Rose.....	Sam'l B. Parsons,	1 50 1 35
Your Plants, and How to Grow } Them.....	Sheehan.....	40 36
Lilies and their Culture.....	Dr. Wallace.....	1 65 1 48
Success in Market Gardening.....	W. W. Rawson.....	1 00 90
Garden and Farm Topics.....	Henderson.....	1 50 1 35

FOREST.

Fuller's Practical Forestry.....	S. Fuller.....	1 50 1 35
The Forester.....	James Brown.....	10 00 9 00
Book of Evergreens.....	Hoopes.....	3 00 2 70

FRUIT.

Field Notes on Apple Culture.....	L. H. Bailey, Jr.....	75 68
Barry's Fruit Garden.....	Barry.....	2 00 1 80
Fruit Culture.....	W. C. Strong.....	1 00 90
Grape Growers' Guide.....	Chorlton.....	75 68
Fruit and Fruit Trees of America, Downing.....		5 00 4 50
Small Fruit Culturist.....	Fuller.....	1 50 1 35
Grape Culturist.....	Fuller.....	1 50 1 35
Peach Culture.....	Fulton.....	1 50 1 35
Pear Culture.....	Quinn.....	1 00 90
Cranberry Culture.....	White.....	1 25 1 13
Small Fruits.....	Hills.....	1 00 90

THE FARM.

	Pub-lishers' Price.	Net Cash Price.
Allen's New American Farm Book, Rich'd L. Allen.....	\$2 50	\$2 25
Farming for Profit.....	John E. Read.....	3 75 3 38
French's Farm Drainage.....	Judge French.....	1 50 1 35
How the Farm Pays.....	{ P. Henderson } { & W. Crozier, }.....	2 50 2 25
Facts for Farmers, 1100 pages.....	Solon Robinson.....	5 00 4 50
Silos and Ensilage.....	George Thurber.....	50 45
Yankee Farming.....	{ "Timothy Bun- } { ker, Esq." }.....	1 50 1 35
Farm Implements and Machinery, Thomas.....		1 50 1 35
Book of the Farm.....	Waring.....	2 00 1 80
American Cattle.....	Allen.....	2 50 2 25
The Pig.....	Harris.....	1 50 1 35
Youatt on Sheep.....	Wm. Youatt.....	1 00 90
American Dairying.....	Arnold.....	1 50 1 35

POULTRY.

An Egg Farm.....	Stoddard.....	75 68
Practical Poultry Keeper.....	Wright.....	2 00 1 80
Profitable Poultry Keeping.....	Stephen Beale.....	1 50 1 35

MISCELLANEOUS.

Elements of Scientific Agriculture.....	Norton.....	75 68
Injurious Insects of the Farm } and Garden.....	Treat.....	2 00 1 80
Canary Birds.....		75 68
Book of Birds.....	Holden.....	25 23
Rural Architecture.....	Allen.....	1 50 1 35
Graperies and Horticultural } Buildings.....	Woodward.....	1 00 90
Quinby's New Bee Keeping.....		1 50 1 35

MISCELLANEOUS

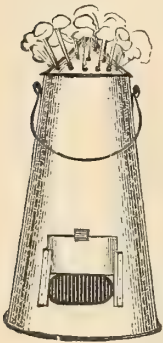
Greenhouse and Garden Requisites.

BELLOWS, for distributing insect powder. (Houchin's patent.)

No. 9.....	\$ 45	No. 19.....	\$ 94
" 11.....	56	" 22.....	1 13
" 14.....	68	" 24.....	1 31
" 16.....	83		



COCOANUT FIBRE REFUSE	per bag,	\$ 40
CLAY'S FERTILIZER, small packets	per doz,	2 50
" " large ".....	"	3 50
" " 28-lb. bags.....	each,	2 50
" " 56 ".....	"	4 00
" " 112 ".....	"	7 00
EDGING IRONS, English Steel, 8 inch	"	1 00
" " 9 ".....	"	1 25
EGG BASKETS (Elliott's pat.), for 1 setting	per doz.,	1 50
" " " 2 ".....	"	2 00
" " " 3 ".....	"	2 50



FUMIGATOR.

FUMIGATORS (Tebb's patent).	
No. 1.....	\$1 10
No. 2.....	1 60
No. 3.....	2 15
No. 4.....	3 00

FLY GUNS, for distributing insect powder.	
No. 979.....	per doz., 90

GARDEN WHEELBARROWS.	
No. 3 size.....	3 50
"Hudson River" patent.....	3 00
No. 2 Duchess.....	3 50
" 1 ".....	3 00

CANAL WHEELBARROWS.	
L.....	\$1 50
W. H.....	2 00
O. C.....	1 75
I. H.....	2 25

COAL WHEELBARROWS.....	4 50
STONE ".....	3 00

GRAFTING WAX (Trowbridges).	
1-lb. package.....	per doz. lbs., 1 90
1/2 ".....	" " 2 00
1/4 ".....	" " 2 10

HOES (Dutch).	
5 inch.....	\$ 50
6 ".....	60
7 ".....	70
8 ".....	80
HOES, cast steel, garden, 8 inch.....	per doz., \$4 50

INSECT DESTROYERS.

Bordeaux Mixture, 20-lb. packages.....	each,	1 00
Copperdine, 1 gal. cans.....	"	1 50
Guicide Powder, 25-lb. packages.....	"	1 50
Kerosene Emulsion, 6 gal. buckets.....	"	1 25
Quassaine, 1 qt. cans.....	"	1 00
" 1 gal. ".....	"	1 50
" 2 " ".....	"	2 50
Mildew Mixture, 1 gal. cans.....	"	1 50
Carbolized Soap, 1 ".....	"	1 00
Sulpho-Steatite Powder, 25-lb. boxes.....	"	2 00
Tobacco Dust, 100-lb. bags.....	"	1 00
Tobacco Stems, large bales.....	"	1 50
Fir-tree Oil, 1 qt. cans.....	"	1 25
" " " 1 gal. ".....	"	3 50

INSECT DESTROYERS—Continued.

Whale Oil Soap, 1-lb. packages.....	each,	\$ 12
" " 5 ".....	"	50
" " 50 " boxes.....	"	3 50
Tobacco Soap, 1/2-lb. packages.....	"	20
" 1 ".....	"	40
Hellebore, 1-lb. packages.....	"	17
Pyrethrum Powder, 1/2-lb. packages.....	"	40
" " 1 ".....	"	75
Paris Green, 1-lb. packages.....	"	25
Slug Shot, 5-lb. packages.....	"	25
Slug Shot, 10-lb. packages.....	"	45
Slug Shot, 235-lb. barrels.....	"	7 00
Sulphur Powder, 5-lb. packages.....	"	40
" " 10 ".....	"	70
" " 100 " bags.....	"	5 00

KNIVES, BUDDING (English).	
No. B L.....	\$1 00
No. 324.....	\$1 00
No. 325 1/2.....	1 30

KNIVES, PRUNING (English).	
No. 817.....	\$ 75
No. 188.....	\$ 85
No. 195.....	1 15

LAWN FERTILIZER (Gardiner's).	
10-lb. bags.....	\$ 30
50-lb. bags.....	1 25
25 " ".....	65
100 " ".....	2 00

LAWN SPRINKLERS, 4 arms.....	each,	2 50
" " Globe.....	"	80
" " Hub.....	"	70

GEM SPRAYS.

LINES, GARDEN, best flax.	
90 feet.....	\$ 37
120 feet.....	51
150 feet.....	75

MANURE, AMIES' HORTICULTURAL.....	per package,	26
--	--------------	----

MOSS, SPHAGNUM.....	per barrel,	1 25
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NEST EGGS (China). Per doz.....	\$ 30
per gross.....	3 00

PUMP "LITTLE CLIMAX SPRAY" (Nixon's).....	10 00
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POT LABELS.....	per 1000, 4 inch, plain, \$ 40; painted,	60
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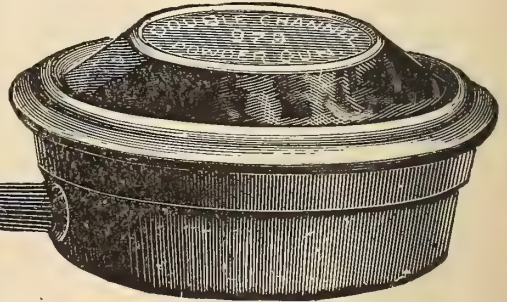
" " " 4 1/2 ".....	45;	" 70
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" " " 5 ".....	55;	" 80
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" " " 6 ".....	70;	" 1 00
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GARDEN LABELS, " 8 ".....	2 50;	" 3 25
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" " " 12 ".....	3 50;	" 4 50
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TREE LABELS (Copper wired), 3 1/2 inch.	
Plain, per 1000.....	\$1 30
Painted, per 1000.....	\$1 50

POULTRY FOUNTS, Improved Pat. Stoneware.

Pints.....	each, \$ 25	per doz.....	2 50
------------	-------------	--------------	------

Quarts.....	" 40	"	4 00
-------------	------	---	------

1/2 gallon.....	" 75	"	7 50
-----------------	------	---	------

1 ".....	" 1 00	"	10 00
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2 ".....	" 1 50	"	15 00
----------	--------	---	-------

3 ".....	" 1 80	"	18 00
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POTS, GALVANIZED, WATERING. Long Spout.

8 quarts.....	\$2 00	10 quarts.....	\$2 15	12 quarts.....	2 40
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PENCILS, WOLFF'S INDELIBLE.....	08
--	----

PEAT, LONDON.....	per sack,	1 75
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" " " JERSEY.....	" bbl.,	1 25
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PUTTY BULBS (Scollay's Patent).....	
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MISCELLANEOUS GREENHOUSE AND GARDEN REQUISITES

Continued.

RUSTIC WORK.

HANGING BASKETS.

8 inch.....\$	38	12 inch.....\$	75
9 ".....	45	13 ".....	98
10 ".....	57	14 ".....	1 12
11 ".....	68	15 ".....	1 28

OBLONG VASES, No. 10,	18 inches.....	1 69
" " " " " " " "	24 ".....	2 63
WINDOW BOXES, No. 13,	19 ".....	75
" " " " " " " "	24 ".....	1 12

HEXAGON VASES.

No. 5, 16 in.....	1 50
" 5, 20 ".....	1 88
" 5, 24 ".....	3 70

STUMP BOXES.

No. 11, 16 in.....	75
" 11, 20 ".....	1 12
" 11, 24 ".....	1 50

ROUND VASES

No. 19, 15 in.....	3 00
--------------------	------

SQUARE VASES.

No. 18, 13 in.....	1 50
" 18 13 ".....	2 63

RAKES, LAWN.

"Gem".....	50
"Davis".....	65

PLANT STICKS.

Sq. unpainted, 2 ft., per 100,	40
--------------------------------	----

PLANT STICKS.

Square unpainted, 3 feet.....per 100,	60
" " " 4 ".....	80
" " " 5 ".....	1 00

Square painted green,	
1 1/2 ft.....per 100,	\$1 13
Square painted green,	
2 ft.....per 100,	1 50
Square painted green,	
2 1/2 ft.....per 100,	\$1 87
Square painted green,	
3 ft.....per 100,	\$2 25
Square painted green,	
4 ft.....per 100,	\$3 00
Square painted green,	
5 ft.....per 100,	\$3 70
Square painted green, 6 ft.....	5 25

PLANT SPRINKLERS.

Rubber, small.....each,	\$ 42
" large.....	80

RAKES,

Cast steel, 10 teeth, per doz.,	3 50
" 12 ".....	5 00

REELS, Garden, No. 1, each,	65
" " " " " " " "	2, 50

RUBBER HOSE.

3/4 in. 3-ply Boston Belting	
Co.'s extra in 50-ft.	
lengths.....per foot,	12

SYRINGES, BRASS, Eng-	
lish, 14 x 1 inch.....	2 00

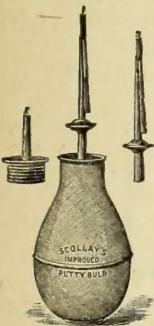
SCISSORS, VINE, 6 inch.....	55
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SECATEURS.

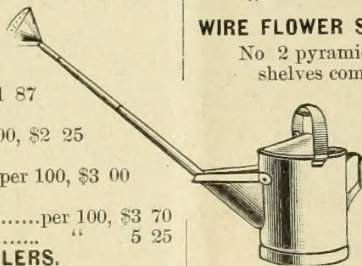
French, 7 in.....	85	
" 8 ".....	1 10	
New French patent, 7 in.....	1 90	
" " " " " " " "	2 00	
" " " " " " " "	8 ".....	1 25

SHEARS, HEDGE, 8 in.....	1 25	
" " " " " " " "	9 ".....	1 40
" " " " " " " "	10 ".....	1 65

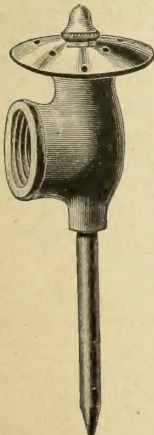
" " " " " " " "	8 ".....	75
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PUTTY BULB.
(See p. 18)



FLORISTS' WATERING POT.
(See p. 18.)



HUB
SPRINKLER.



WATERS
IMPROVED
TREE PRUNER.

SHEARS, BORDER, 8 in.....	\$1 90	
" " " " " " " "	9 ".....	2 10
" " " " " " " "	10 ".....	2 35

SLUG SHOT DUSTERS, 2-qt. size.....each,	30
--	----

SAND, PROPAGATING.....per barrel,	1 50
--	------

TROWELS, Fern (English).....each,	75
--	----

GARDEN (Eng.), 6 in.....	55	
" " (Am.), 6 ".....	15	
" " " " " " " "	7 ".....	20

ANGLE (new pat.).....	25
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SHOVELS.

C. steel garden, each,	84
C, " " long	
handle.....each,	85

SPADES.

C. steel garden No. 1,	60
" " " " " " " "	2, 60
" " " " " " " "	3, 65

TUBS (Cedar Tree).

20 in.....each,	\$2 25
18 1/2 ".....	2 00
16 1/2 ".....	1 80
15 1/2 ".....	1 50
28 ".....	4 50
26 ".....	3 75
24 ".....	3 15
22 ".....	2 65

WATERS' TREE PRUNER, 6 ft.....each,	\$1 25
--	--------

" " " " " " " "	8 ".....	1 40
" " " " " " " "	10 ".....	1 60

WEEDING HOOKS, Excelsior.....per doz.,	1 50
---	------

" " " " " " " "	Hazleton.....	3 50
" " " " " " " "	Noye's.....	3 50

WIRE FLOWER STANDS.

No 2 pyramid stand, 6 x 4 x 2 inches, five shelves complete with arch.....	5 44
--	------

No. 2 pyramid stand, 6 x 4 x 2 inches; without arch.....	4 44
--	------

No. 3 square stand with 3 shelves, complete with arch.....	4 00
--	------

WIRE FLOWER STANDS—Continued.

No. 3 square stand with 3 shelves, without arch.....	\$3 00
--	--------

No. 4 semi-circle stand with 3 shelves.....	3 00
---	------

No. 5 square stand with 3 shelves.....	3 00
--	------

No. 7 oblong stand with 2 shelves.....	2 30
--	------

No. 9 square stand, 2 shelves, complete with arch.....	3 40
--	------

No. 9 square stand, 2 shelves, without arch.....	2 40
--	------

No. 10 oblong stand with 1 shelf, 2 feet.....	1 00
---	------

No. 10 oblong stand with 1 shelf, 2 1/2 feet.....	1 25
---	------



GLOBE
SPRINKLER.

CLEVES' ANGLE TROWEL.

"THE NEW HANDY DIGGER."



This Trowel is one solid piece of steel—shank and blade. It is well made and is warranted not to pull out of the handle. It is well finished and an honest tool that will wear. For many kinds of greenhouse work, it will be found of great value, owing to its peculiar shape. It was originally intended for digging plantains from lawns, its strong angular form being especially adapted to prying and twisting; but it was found to be equally advantageous for florists' and amateurs' use in general garden work, and its greatest utility lies in that direction.

A SOLID STEEL TROWEL
FOR 20c.

WEARS WELL AND WILL NOT TWIST OR FALL TO PIECES.

A solid-steel Trowel, at the low price of 20 cents, that is well made and well finished, and that will not fall to pieces or get all out of shape with a few days' work, is a boon that will be appreciated. The "Cleves" Angle Trowel has been indorsed by many prominent gardeners and is certain to fill a "a long felt want." We can send a sample by mail to any address for 20 cents; or, at \$2.00 per dozen, by freight or express.

FERTILIZERS.

GROUND BONE.

Eminently suited for all crops and largely used by florists and market gardeners both for outside and inside plants. It is not merely a stimulant, like a great many of our artificial manures, the lasting effects being very noticeable, while it greatly adds to the fertility of the soil, not exhausting it in the way that nitrate of soda or other stimulating chemicals do. Our bone is warranted as good as any in the market; the guaranteed analysis showing 3 to 4 per cent. ammonia, 20 to 25 per cent. phosphoric acid; ground very fine and absolutely pure. Per bag (200 lbs.), \$3.50; per ton, \$32.00.

No. 1 GUARANTEED PERUVIAN GUANO.

(The French Commercial Co's Brand.)

The only real Guano on the market is that which is now found in one of the islands of Chile, and is at present controlled by a French syndicate. This is the article which we now offer in the original bags (uneven) as they arrive from South America. It is rather lumpy and contains about 4 per cent. of rock; but we find customers prefer to have it in this way, as they are then certain that no manipulation has occurred. We guarantee this to be the only real Guano on the market, than which for florists' use there is nothing better for stimulating flowers and plants. The guaranteed analysis shows 9.88 per cent. of ammonia, which is more than double the percentage of any imitation whatever. Price (in uneven bags as imported), \$4.00 per 100 lbs.; per ton, \$65.00.

TRUCKERS' TRIUMPH POTATO GUANO.

What the Star Bone Phosphate is to cereals and the various crops which grow above ground, the Triumph Potato Guano is to potatoes, turnips, beets, carrots and all root crops. As a potato manure it is unequalled, and the yield which has followed its use is in the highest degree satisfactory. Soils deficient in the essential properties for the growth of this vegetable have become active after one thorough dressing of the guano, and the crops taken from such fields have rivaled, and in many instances exceeded, those of the most prolific sections. 50-lb. bag, \$1.75; 100-lb. bag, \$3.00; 200-lb. bag, \$5.00.

"STAR" BONE PHOSPHATE.

This Phosphate has long been celebrated as a prompt and permanent fertilizer of the highest standard. Great care has always been exercised in its manufacture, so as to make a phosphate of fine merchantable condition as well as one that contains all the elements of plant food for general crops. No ingredients of any sort are employed in its manufacture unless they add value to the finished product. The blending and mixing is carried on under the superintendence of an experienced chemist, skilled in the laboratory as well as practically conversant with crops, having had large and varied experience in testing and experimenting with different soils and materials on the farm and garden. This phosphate is unexcelled for fineness and dryness for filling and farmers may save themselves much trouble and vexation by using the "Star," which is always of superior mechanical condition and uniform quality, as well as highly soluble, and containing all the elements of plant food in forms easily absorbed and assimilated. Apply at the rate of 200 to 600 pounds per acre. Price, 50-lb. bag, \$1.25; 100-lb. bag, \$2.25; 200-lb. bag, \$4.00.

PURE PULVERIZED SHEEP MANURE.

A pure natural Manure, and the most nutritious food for plants. It is the best of all manures for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strwn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity; all culinary vegetables reach their highest quality only when growth is rapid and unchecked. It makes the richest, safest and quickest Liquid Manure, rivaling guano, without any deleterious effects. For use in liquid form, one pound to five gallons of water will make a dark liquid, which can be used with safety daily, if necessary. As a Lawn Top Dressing it is unequalled. In bags of 100 lbs., each, \$3.50; $\frac{1}{4}$ ton, 5 bags, \$15.00; per ton, 20 bags, \$45.00. In packages of 2, 4 and 10 lbs., 15c., 25c. and 50c. each.

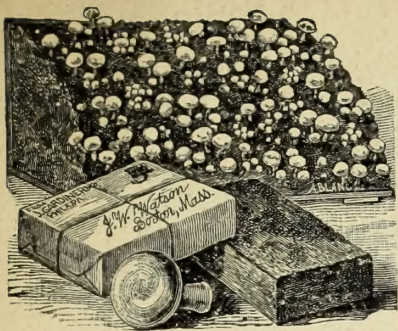
CLAY'S FERTILIZER.

We have just received a special shipment of this valuable imported Manure, which is constantly increasing in popularity. It is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. Per cwt. (112 lbs.), \$7.00; $\frac{1}{2}$ cwt. (56 lbs.), \$4.00; $\frac{1}{4}$ cwt. bags, \$2.50; small pkts., \$2.50 per doz.; large pkts., \$3.50 per doz.

Home-Grown Mushrooms.

A NEW AND PROFITABLE INDUSTRY FOR

FARMERS, FLORISTS,
TRUCKERS, VILLAGE PEOPLE,
GARDENERS, SUBURBAN RESIDENTS.



GARDINER'S Celebrated English Mushroom Spawn.

The increasing interest that is being taken in the Mushroom as a profitable market crop, has enabled us to greatly extend our facilities for the supply of reliable Spawn, and customers can at all times depend on receiving Spawn that is absolutely fresh and of the uniform superior quality for which our imported English Spawn is celebrated. One of our largest commercial growers writes, "Your Spawn fills the bill better than any I have bought elsewhere," and such is the uniform experience of all who have bought of us, and our trade now extends from the Atlantic to the Pacific, and even beyond the borders. In growing Mushrooms, the first thing to be done is to get *good Spawn*. If this is not done all the labor of preparing the beds and so forth will go for nothing. It must always be *fresh, well-spawned and in good condition*. A brick of Spawn weighs about one and one-quarter pounds, and is usually divided for planting into twelve pieces, and these pieces are inserted in the bed about nine inches apart each way. The necessary quantity of Spawn for any given bed surface may be easily calculated by this rule.

Orders booked now for delivery as wanted. \$7.00 per 100 lbs. *Special rates on large lots.*

How to Grow Mushrooms.

The details of Mushroom Culture are given concisely in our sixteen-page treatise, entitled

"MUSHROOMS FOR THE MILLION,"

a copy of which may be had free on application.

We have also the pleasure of announcing this season a new treatise by Mr. William Falconer, a recognized authority on Mushroom Culture. Mr. Falconer's book is entitled

"MUSHROOMS: HOW TO GROW THEM,"

and is the most elaborate, complete and practical ever written, and should be in the hands of all who grow or intend to grow, largely for the market. The publisher's price for the book is \$1.50; but by special arrangement we are enabled to offer it to our customers for \$1.35 by mail postpaid.

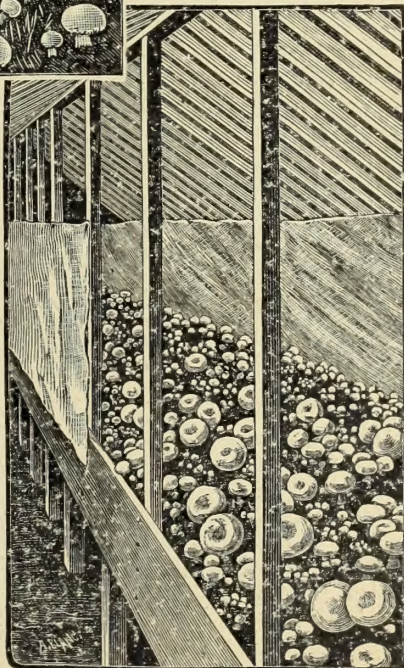
We have also Mr. Robinson's work on the Mushroom, entitled

"MUSHROOM CULTURE,"

a revised edition, with numerous illustrations. Mailed free for 50c.

When it is considered that millions of pounds of mushrooms in cans are annually imported into this country and sold to consumers at high prices, notwithstanding the fact that the canning process robs this delicious esculent of much of its flavor, the reason for the rapid development of the mushroom-growing industry among the florists, truckers and others here will be readily apparent. Home-grown mushrooms are so much superior in quality that consumers are willing to pay double the price of imported for them, thus making a ready and profitable market for the home producer.

During the past season it is safe to say that the production of home-grown mushrooms increased at least 100 per cent. over that of the previous year. Some growers have expressed the fear that the business would soon be overdone, but we think this fear is entirely groundless, as the increase in demand has more than kept pace with that of production. The fact is, the market for good mushrooms is practically unlimited, and no more profitable industry can be engaged in by those who want to grow something that there's money in, or who wish to have a plentiful supply of the "King of Esculents" for their own tables. Send for our Primer on the culture of Mushrooms (free), or for either of the more elaborate books named below. We recommend Mr. Falconer's book as the most complete, and can assure our customers it is well worth the difference in price.



MUSHROOMS IN GREENHOUSE.

Gardiner's

Price List

Fall 1893

John Gardiner & Co.
Philadelphia

FOR
Florists

Bulbs, Seeds, Etc.